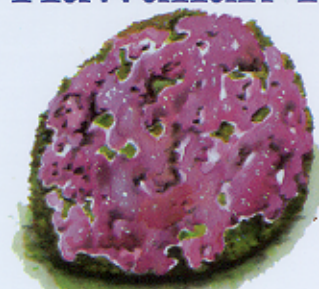


Hawaiian Tidepool and Shallow Reef Identification



Coralline algae
Porolithon spp.



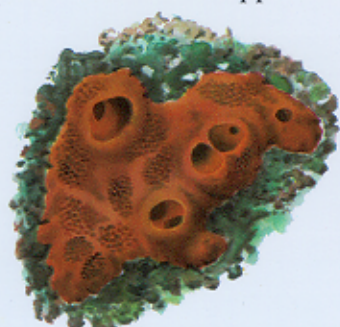
Ear seaweed
Padina japonica



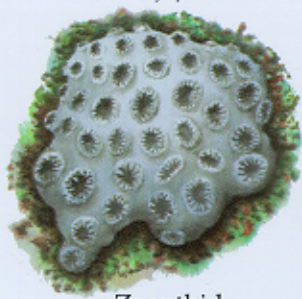
Limu pālahalaha
Ulva fasciata



Limu kala
Sargassum echinocarpum



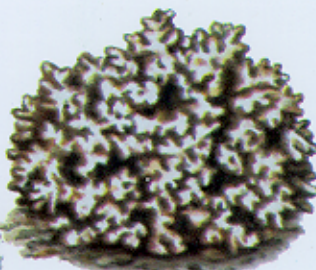
Hu'ahu'a
Sponge



Zoanthid
Palythoa tuberculosa



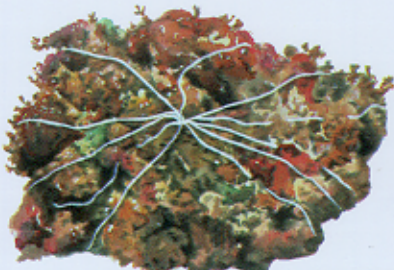
Pōhaku puna
Lobe coral
Porites lobata



Ko'a
Lace coral
Pocillopora damicornis



Kio po'apo'ai
Featherduster worm
Sabellastarte sanctijosephi



Kauna 'oa
Spaghetti worm
Loimia medusa



Ko'e
▲ Fireworm
Pherecardia striata



Ko'a
Rice coral
Montipora capitata



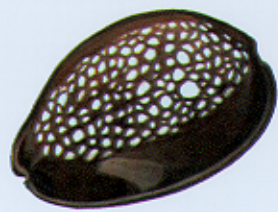
Pipipi
Black nerite snail
Nerita picea



Pūpū kōlea
Periwinkle snail
Littorina sp.



'Opihī 'awa
False 'opihī
Siphonaria normalis



Leho kupa
Snakehead cowry
Cypraea caputserpentis



Pūpū 'alā
▲ Cone snail
Conus lividus



Spanish dancer
nudibranch
Hexabranchus sanguineus



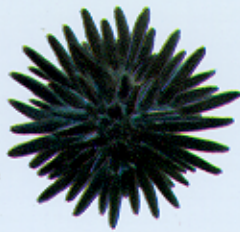
Kualakai
Sea hare
Stylocheilus longicaudus



Wana
▲ Long-spined
venomous urchin
Echinothrix spp.



'Ina 'ula
▲ Rock-boring
sea urchin
Echinometra mathaei



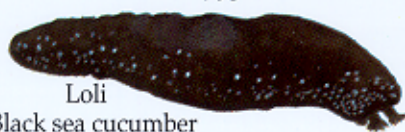
'Ina 'ele'ele
▲ Rock-boring
sea urchin
Echinometra oblonga



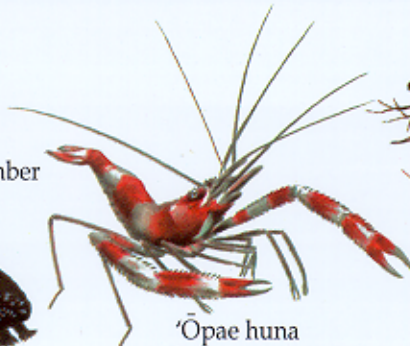
Pe'a
Brittlestar
Ophiocoma sp.



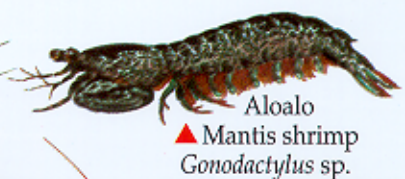
Loli
White speckled sea cucumber
Actinopyga mauritiana



Loli
Black sea cucumber
Holothuria atra



'Opae huna
Banded coral shrimp
Stenopus hispidus



Aloalo
Mantis shrimp
Gonodactylus sp.



Hermit crab
Calcinus seurati



Unauna
Anemone hermit crab
Dardanus gemmatus



Pāpā'i
Pebble crab
Family Xanthidae



Aloalo
Ghost shrimp
Family Callinassidae



'A'ama
Rock crab
Grapsus tenuicrustatus



Kūhonu
Swimming crab
Charybdis hawaiiensis



'Ala'eke
Swimming crab
Thalamita sp.



Nohu 'omakaha
Devil scorpionfish
Scorpaenopsis diabolis



Āholehole
Hawaiian flagtail
Kuhlia sandvicensis



Kūpīpī
Blackspot sergeant damselfish
Abudefduf sordidus



'O'opu 'ohune
Brown tidepool goby
Bathygobius cocosensis



Pāo'o
Zebra blenny
Istiblennius zebra



Mamo
Hawaiian sergeant damselfish
Abudefduf abdominalis



Puhi lau milo
Undulated moray eel
Gymnothorax undulatus



Puhi kapa
Snowflake moray eel
Echidna nebulosa

Safety First!

- Check water conditions - watch out for strong surf and currents.
- Wear proper footwear with grip on soles - fishermen's tabs are best; old sneakers, reef shoes and diving booties are okay. DO NOT wear rubber slippers or sandals.
- Beware of sharp or slippery rocks.
- Walk slowly and watch for holes, crevices and drop-offs on the reef.
- Don't put your hands or feet in holes or under ledges where you can't see.
- ▲ Be careful of dangerous marine life, particularly those shown on this card.
- If you don't know what something is, don't touch it.
- Protect yourself from the sun.

Be a Good Reef Visitor!

- Walk carefully and watch your step - use your lookbox; many sea creatures are fragile and you could crush them.
- Move slowly so you see more.
- Look more than you touch - try not to disturb creatures or their living places.
- If you touch, do it gently - use just one finger, and always keep animals in the water.
- Return rocks to their original positions.
- Leave animals where you found them, and please don't collect unnecessarily.
- If you pick seaweeds, pinch, don't pull.
- Collect trash - leave the area cleaner than when you arrived.



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Funded in part by the Federal Aid in Sport Fish
Restoration Program through your purchase of
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Designed & illustrated by Les Hata

